

Contents

Volume 262

D. J. HARTFIEL (College Station, Texas)	
Eigenvector Sets for Intervals of Matrices	1
MICHAEL GRADY (Atlanta, Georgia) AND MORRIS NEWMAN (Santa Barbara, California)	
The Geometry of an Interchange: Minimal Matrices and Circulants	11
ARNOLD J. INSEL (Normal, Illinois)	
Levels of Subnormality	27
JIRÍ ROHN (Prague, Czech Republic)	
Overestimations in Bounding Solutions of Perturbed Linear Equations . .	55
SHU-FANG XU (Beijing, People's Republic of China)	
Lower Bound Estimation for the Separation of Two Matrices	67
JOHN R. GILBERT (Palo Alto, California), ESMOND G. NG, AND BARRY W. PEYTON (Oak Ridge, Tennessee)	
Separators and Structure Prediction in Sparse Orthogonal Factorization	83
HONGGUO XU (Shanghai, People's Republic of China)	
Two Results About the Matrix Exponential	99
JAN OKNIŃSKI (Warsaw, Poland)	
Triangularizable Semigroups of Matrices	111
NATÁLIA BEBIANO AND J. DA PROVIDÊNCIA (Coimbra, Portugal)	
On the Dual of a Result of Miranda and Thompson	119
HON-WING CHENG AND STEPHEN S.-T. YAU (Chicago, Illinois)	
More Explicit Formulas for the Matrix Exponential	131
ERXIONG JIANG (Shanghai, People's Republic of China) AND PETER C. B. LAM (Hong Kong)	
An Upper Bound for the Spectral Condition Number of a Diagonalizable Matrix	165
ENIDE ANDRADE MARTINS (Aveiro, Portugal), AND FERNANDO C. SILVA (Lisboa, Portugal)	
On the Number of Invariant Polynomials of Matrix Commutators	179

Table of Contents continues

Contents

Volume 262

D. J. HARTFIEL (College Station, Texas)	
Eigenvector Sets for Intervals of Matrices	1
MICHAEL GRADY (Atlanta, Georgia) AND MORRIS NEWMAN (Santa Barbara, California)	
The Geometry of an Interchange: Minimal Matrices and Circulants	11
ARNOLD J. INSEL (Normal, Illinois)	
Levels of Subnormality	27
JIRÍ ROHN (Prague, Czech Republic)	
Overestimations in Bounding Solutions of Perturbed Linear Equations . .	55
SHU-FANG XU (Beijing, People's Republic of China)	
Lower Bound Estimation for the Separation of Two Matrices	67
JOHN R. GILBERT (Palo Alto, California), ESMOND G. NG, AND BARRY W. PEYTON (Oak Ridge, Tennessee)	
Separators and Structure Prediction in Sparse Orthogonal Factorization	83
HONGGUO XU (Shanghai, People's Republic of China)	
Two Results About the Matrix Exponential	99
JAN OKNIŃSKI (Warsaw, Poland)	
Triangularizable Semigroups of Matrices	111
NATÁLIA BEBIANO AND J. DA PROVIDÊNCIA (Coimbra, Portugal)	
On the Dual of a Result of Miranda and Thompson	119
HON-WING CHENG AND STEPHEN S.-T. YAU (Chicago, Illinois)	
More Explicit Formulas for the Matrix Exponential	131
ERXIONG JIANG (Shanghai, People's Republic of China) AND PETER C. B. LAM (Hong Kong)	
An Upper Bound for the Spectral Condition Number of a Diagonalizable Matrix	165
ENIDE ANDRADE MARTINS (Aveiro, Portugal), AND FERNANDO C. SILVA (Lisboa, Portugal)	
On the Number of Invariant Polynomials of Matrix Commutators	179

Table of Contents continues

Table of Contents continued

N. K. SPANOUDAKIS (Iraklion, Crete, Greece)	
Operators in Finite Distributive Subspace Lattices. III	189
STEVE KIRKLAND (Regina, Saskatchewan, Canada)	
Perron Vector Bounds for a Tournament Matrix With Applications to a Conjecture of Brualdi and Li	209
J. DING (Hattiesburg, Mississippi) AND L. J. HUANG (Rockford, Illinois)	
On the Continuity of Generalized Inverses of Linear Operators in Hilbert Spaces	229
CHARLES R. JOHNSON (Williamsburg, Virginia), JOHN S. MAYBEE (Boulder, Colorado), D. D. OLESKY, AND P. VAN DEN DRIESSCHE (Victoria, British Columbia, Canada)	
Nested Sequences of Principal Minors and Potential Stability	243
FERNANDO C. SILVA (Lisboa, Portugal)	
Possible Block Similarity Classes of a Matrix With a Prescribed Nonprincipal Submatrix. II	259
B. KALANTARI (New Brunswick, New Jersey) AND M. R. EMAMY-K (Rio Piedras, Puerto Rico)	
On Linear Programming and Matrix Scaling Over the Algebraic Numbers	283
TIN-YAU TAM (Auburn, Alabama)	
Miranda and Thompson's Trace Inequality and a Log Convexity Result . .	307
AUTHOR INDEX	327